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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Constantine P.
		Group Art Unit	
		Examiner Name	
Sheet 2	of 2	Attorney Docket Number	UCB-6 (B01-108)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ²	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AI.	N.R. Bieri et al, "Microstructuring by printing and laser curing of nanoparticle solutions", Applied Physics Letters, Vol. 82, No. 20, 19 May 2003, pp. 3529-3531.	
	AJ.	N.R. Bieri et al, "Manufacturing of Electrically Conductive Microstructures by Dropwise Printing and Laser Curing of Nanoparticle-Suspensions", Proceedings of IMBCE2002, ASME International Mechanical Engineering Congress & Exposition, (© 2002 ASME), November 17-22, 2002, New Orleans, Louisiana, pp. 1-8.	
	AK.	D.B. Bogy et al, "Experimental and Theoretical Study of Wave Propagation Phenomena in Drop-on-Demand Ink Jet Devices", IBM J. Res. Develop., Vol. 28, No. 3, May 1984, pp. 314-321.	
	AL.	Ph. Buffat et al, "Size effect on the melting temperature of gold particles", Physical Review A, Vol. 13, No. 6, June 1976, pp. 2287-2298.	
	AM.	J.F. Dijkman, "Hydrodynamics of small tubular pumps", J. Fluid Mech. (1984), Vol. 139, pp. 173-191.	
	AN.	Sawyer Fuller et al, "Ink Jet Fabricated Nanoparticle Mems", Proceedings IEEE 13th Annual International Conference of Micro Electro Mechanical Systems IERE 2000, Piscataway, NJ (© 2000 IEEE), pp. 138-141.	
	AO.	Sawyer B. Fuller et al, "Ink-Jet Printed Nanoparticle Microelectromechanical Systems", Journal of Microelectromechanical Systems, Vol. 11, No. 1, February 2002 (© 2002 IEEE), pp. 54-60.	
	AP.	G.V. Shivashankar et al, "Biomolecular recognition using submicron laser lithography", Applied Physics Letters, Vol. 73, No. 3, 20 July 1998 (© 1998 American Institute of Physics), pp. 417-427.	
	AQ.	John B. Szezech et al, "Fine-Line Conductor Manufacturing Using Drop-On-Demand P2T Printing Technology", IEEE Transactions on Electronics Packaging Manufacturing, Vol. 25, No. 1, January 2002 (© 2002 IEEE), pp. 26-33.	

Examiner Signature		Date Considered	
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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(UCB6SB08A-B/ca:5)

PATENT APPLICATION

European Published Patent Application

<u>Publication No.</u>	<u>Publication Date</u>
AD. 0 417 294	March 20, 1991

Japanese Published Patent Applications

<u>Publication No.</u>	<u>Publication Date</u>
AE. 2000-104101	April 11, 2000
AF. 11-350107	Dec. 21, 1999

International Published Patent Applications

<u>Publication No.</u>	<u>Publication Date</u>
AG. WO 00/10197	Feb. 24, 2000
AH. WO 99/53738	Oct. 21, 1999

Publications

- AI. N.R. Bieri et al, "Microstructuring by printing and laser curing of nanoparticle solutions", Applied Physics Letters, Vol. 82, No. 20, 19 May 2003, pp. 3529-3531.
- AJ. N.R. Bieri et al, "Manufacturing of Electrically Conductive Microstructures by Dropwise Printing and Laser Curing of Nanoparticle-Suspensions", Proceedings of IMECE2002, ASME International Mechanical Engineering Congress & Exposition, (© 2002 ASME), November 17-22, 2002, New Orleans, Louisiana, pp. 1-8.
- AK. D.B. Bogy et al, "Experimental and Theoretical Study of Wave Propagation Phenomena in Drop-on-Demand Ink Jet Devices", IBM J. Res. Develop., Vol. 28, No. 3, May 1984, pp. 314-321.

- AL. Ph. Buffat et al, "Size effect on the melting temperature of gold particles", Physical Review A, Vol. 13, No. 6, June 1976, pp. 2287-2298.
- AM. J.F. Dijkman, "Hydrodynamics of small tubular pumps", J. Fluid Mech. (1984), Vol. 139, pp. 173-191.
- AN. Sawyer Fuller et al, "Ink Jet Fabricated Nanoparticle Mems", Proceedings IEEE 13th Annual International Conference of Micro Electro Mechanical Systems IEEE 2000, Piscataway, NJ (© 2000 IEEE), pp. 138-141.
- AO. Sawyer B. Fuller et al, "Ink-Jet Printed Nanoparticle Microelectromechanical Systems", Journal of Microelectromechanical Systems, Vol. 11, No. 1, February 2002 (© 2002 IEEE), pp. 54-60.
- AP. G.V. Shivashankar et al, "Biomolecular recognition using submicron laser lithography", Applied Physics Letters, Vol. 73, No. 3, 20 July 1998 (© 1998 American Institute of Physics), pp. 417-427.
- AQ. John B. Szczech et al, "Fine-Line Conductor Manufacturing Using Drop-On-Demand PZT Printing Technology", IEEE Transactions on Electronics Packaging Manufacturing, Vol. 25, No. 1, January 2002 (© 2002 IEEE), pp. 26-33.

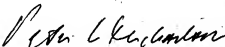
REMARKS

Under rule 37 C.F.R. 1.98(a) (effective March 16, 1992), since the above-cited references (AA-AD, AG and AI-AQ) are in the English language, the applicants submit that no specific comments are necessary for any of these. An English-language abstract accompanies References AE, AF and AH.

For the Examiner's convenience, the applicants
have attached a completed modified Form PTO/SB/08A-B hereto.

Respectfully submitted,

July 15, 2003



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